

SEP 21 2005

FAX COVER SHEET



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Attention: Examiner: Ahmed Elallam Fax: (571) 273-8300
Supervising Examiner: Kizou Hassan
UNITED STATES PATENT AND TRADEMARK OFFICE Phone: (571) 272-3097
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Pages: Cover + 1 + 13 = 15 Date: September 21, 2005

From: Georgann S. Grunebach **Fax:** (310) 964-0941
Assistant General Counsel, DIRECTV **Phone:** (310) 964-4615

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Date: September 21, 2005

Georgann S. Granebach, Reg. No. 33,179

Attention: Commissioner for Patents

Attorney Docket No. PD-201115

Please find attached Re:

Inventor: Christopher Hagler, et al.

Filed: September 22, 2000

For: SYSTEM AND

OPERATION OF A DSI MODEM

- > Amendment Transmittal (1 page)
- > Response to Office Action dated June 29, 2005 (13 pages)

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CUSTOMER NO.: 020991

PATENT
Docket No. PD-201115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christopher Hagler, et al. : Date: September 21, 2005
 Serial No.: 09/668,623 : Group Art Unit: 2662
 Filed: September 22, 2000 : Examiner: Ahmed Elallam
 For: SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM

AMENDMENT TRANSMITTAL LETTER

Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant believes that no extension of time is required to respond to the Office Action dated June 29, 2005. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

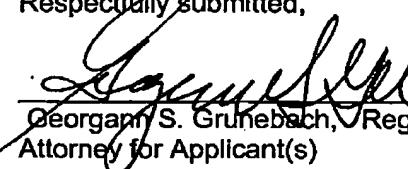
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	12 minus	21* =	0 x	\$ 50.00	\$ -0-	
INDEPENDENT CLAIMS	2 minus	3* =	1 x	\$ 200.00	\$ -0-	
MULTIPLE DEPENDENT CLAIMS			x	\$ 360.00	\$ -0-	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						\$ -0-

Charge \$00.00 to Deposit Account No. 50-0383 of The DIRECTV Group, Inc. (formally Hughes Electronics Corporation), El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

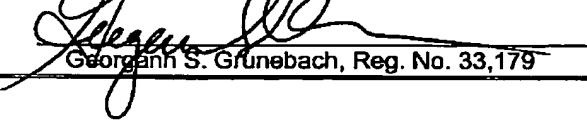
Respectfully submitted,


 Georgann S. Grunebach, Registration No. 33,179
 Attorney for Applicant(s)

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Date: September 21, 2005


 Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
 Patent Docket Administration
 PO Box 956, RE/R11/A109
 El Segundo, CA 90245-0956

09-516 (7/03)

Telephone No. (310) 964-4615

SEP 21 2005

Due Date: September 29, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Christopher Hagler	Examiner:	Ahmed Elallam
Serial No.:	09/668,623	Group Art Unit:	2662
Filed:	September 22, 2000	Docket:	PD-201115
Title:	SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM		

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Date: September 21, 2005

Georgann S. Grunebach, Reg. No. 33,179

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 29, 2005, please amend the above-identified application as follows.

IN THE SPECIFICATION

Please amend the specification as follows:

Please amend the paragraph beginning on page 7, line 22 as follows:

FIG. 3 is a diagrammatic view of the memory 202 within the DSL modem 128 shown in FIGS. 1 and 2. Memory 202 preferably includes an operating system 304 (such as Unix™, Windows™, Linux™, or MacOSTM), which stores instructions for communicating, processing data, accessing data, storing data, searching data, etc. Memory [[302]] 202 preferably also includes: instructions for connecting 306 a DSL modem to an analog telephone line; instructions for